

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. ACX-135

First Named Inventor Robert N. Jacques

Title TUNING CONTROL PARAMETERS OF VIBRATION  
REDUCTION AND MOTION CONTROL SYSTEMS FOR  
FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS.

JC979 U.S. PTO  
09/09/00

06/29/01

**APPLICATION ELEMENTS**

ADDRESS TO: **Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231**

1. ☒ Fee Transmittal Form
2. ☐ Small Entity Status  
☐ Applicant claims small entity status  
☐ Status established in prior application and is still proper and desired
3. ☒ Specification and Drawings [Total Pages 31]  
- Written Description - (17 pages)  
- Claims - (6 pages)  
- Abstract - (1 page)  
- Sheets of Drawings - (7 sheets)  
☒ Formal  
☐ Informal
4. ☒ Oath or Declaration [Total Pages ]  
a. ☒ Newly executed (original)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*

**ACCOMPANYING APPLICATION PARTS**

8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)  
☐ Power of Attorney
9. ☐ English Translation Document *(if applicable)*
10. ☐ Information Disclosure Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations
11. ☐ Preliminary Amendment  
☐ Drawings [Total Sheets ]  
☐ Letter to Official Draftsperson Including Drawings [Total Pages ]
12. ☒ Return Receipt Postcard
13. ☐ Certified Copy of Priority Document(s)
14. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application.
15. ☐ CD in duplicate for large table or computer program.
16. ☒ Other:  
Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

5. ☐ Incorporation by Reference (usable if Box 4b is checked)  
The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☒ Application Data Sheet
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
☐ Computer Readable Copy  
☐ Paper Copy (identical to computer copy)  
☐ CD (identical to computer copy)  
☐ Statement verifying identity of above copies

17. ☐ If a **CONTINUING APPLICATION**, amend the specification by inserting on page 1, before the first line, the sentence:  
--This is a  
☐ continuation ☐ divisional ☐ continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein.--

**Priority to the above application(s) is claimed under 35 U.S.C. 120.**

Prior application information: Examiner: . Group/Art Unit: .

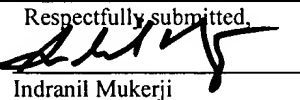
18. ☐ **Priority - 35 U.S.C. 119**  
☐ Priority of application Serial No. filed on in is claimed under 35 U.S.C. 119.  
☐ The certified copy has been filed in prior U.S. application Serial No. / on .  
☐ The certified copy will follow.

**CORRESPONDENCE ADDRESS**

**SIGNATURE BLOCK**

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

Date: June 29, 2001  
Reg. No. 46,944  
Tel. No.: (617) 248-7352  
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Respectfully submitted,  
  
Indranil Mukerji  
Attorney for Applicant(s)  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110

# **FEE TRANSMITTAL** **FY 2001**

Complete if Known

Application Serial Number	Not Yet Assigned
Filing Date	Filed Herewith
First Named Inventor	Robert N. Jacques
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket No.	ACX-135

## METHOD OF PAYMENT

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

## FEE CALCULATION

## 1. FILING FEE

## Large Entity

Fee (\$)	Fee Description	Fee Paid
710	Utility filing fee	710.00
320	Design filing fee	
150	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	31	- 20 = 11	x \$ 18.00 =	198.00

	Number Filed	Number Extra	Rate	Amount
Independent Claims	8	- 3 = 5	x \$ 80.00 =	400.00

☐ Multiple Dependent Claim(s), if any \$270.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$ 1,308.00

## 2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total	-	=	x \$ 18.00 =	
Indep.	-	=	x \$ 80.00 =	

☐ First Presentation of Multiple Dep. Claim + \$270.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$0

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for reexamination	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
180	180	Submission of Information Disclosure Statement	
710	355	Filing a submission after final rejection (37 CFR 1.129(a))	
710	355	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$ 0

SUBTOTAL (1) 1,308.00

SUBTOTAL (2) 0

SUBTOTAL (3) 0

TOTAL (\$ 1,308.00

## CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower-125 High Street  
 Boston, MA 02110  
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## SIGNATURE BLOCK

Respectfully submitted,

Date: June 29, 2001  
 Reg. No.: 46,944  
 Tel. No.: (617) 428-7352  
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Indranil Mukerji  
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Robert N. Jacques

Title

TUNING CONTROL PARAMETERS OF VIBRATION  
REDUCTION AND MOTION CONTROL SYSTEMS FOR  
FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS.

Atty Docket Number

ACX-135

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/29/01

Date



Signature

Indranil Mukerji, Reg. No. 46,944

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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